

# SOUTH PRODUCTION NOTES

Jan 21, 2016  
7-3 Shift Notes

## BASF EMPLOYEES

55 Last Recordable  
123 Last Lost time

**SAFETY Notes:** Check the walkways for ice and treat with icemelt. Need to remind operators that Styrene material on line #2 can't be washed down the drain. Building 31 sump currently shut off.

**Title V Notes:** Trimer – Trimer is on ORP. Caustic pump is frozen and we are trying to get it working again. Keep an eye on the day tank. CTO – is still in manual, continue to stay above 25%SP or it will kick out. Powder Room DC found with blowdowns off. Continuing blowing down. Need to evaluate replacing bags - **not completed yet.**

### **#1 MED / D 0713:**

Not running until we get in more Versal – hopefully tomorrow. Use the acid and water numbers from the change order section of the MOD. **Be sure to feed the calciner in batch order.**

Do not increase the speed on the extruder to above 60 hz until IMC can correct the issue. Still need low level probe on miners installed, but is not needed for this product.

### **#1 RC / D 0713:**

Pfaudler just got to 250. Need to get walkthrough done and feed started up. We need to top off SS#4 now that we are getting good material.

**Make sure we feed the calciner in batch order.**

### **#2 MED line / Styrene:**

Continue making batches, but do not have more than 6-7 bags on the floor ahead of the calciner. Currently 4 bags on the floor.

**Need to remind operators that Styrene material can't be washed down the drain.**

Installed auger #28. Auger #13 is on the floor behind #2 extruder and can be used next when we need a change out about 100,000# into the run.

### **#2 RC/ Styrene:**

Continue feeding. We may run the calciner to the F-1 on day shift tomorrow.

Wait on Justin for switch over to the F1. **Need to remind operators that Styrene material can't be washed down the drain.** The new mixer plows should be in the week of the 2/29.

### **#3 MED line / AL 3945:**

Hold off making batches, 30+ bags on the floor.

Need to remind operators to use their wet mix.

Try to keep extruder speed at 15Hz when we are running.

Please keep a close eye on the ammonia and nitric additions.

### **#3 RC / AL-3945:**

We may restart tomorrow when we try to run #2 RC to the F-1 scrubber.

### **#4 RC / D-0222 Cleaning:**

Everything has been washed out of the calciner. Syntron has been put back together. Will need to continue to put back together.

There is one bag of the next size material that has been repacked and is staged by #4 RC. Hold this bag until we start up the next run.

### **#5 RC / Catoxid:**

Found two more bags of catoxid. Fed through midnights. Last bag hanging.

Continue to monitor 5A after filter. Filter was changed out on day shift.

The log sheet is in the 2<sup>nd</sup> floor MCC room bldg. 11 - needs to be filled out every 2 hrs.

### **#6 RC & Dryer / D-0761:**

Lost all communication with #6 RC about 5 AM this morning. WOW. Call into Kirk to T/S. Wants to try to cycle power to the PLC with an electrician first thing in the morning. Currently manually turning tube to prevent warping.

### **West Pfaudler / D 4601:**

The second impregnation was done on second shift. Continue drying. Just reached 250.

See special instructions from Andrea for the last 3 batches.

Save carbon lot: LA-15-6431: 1026 lb (1 bag) for the last batch (do not use on the next two batches). Geredco is scheduled to come in Jan 28<sup>th</sup> to do work on the Pro ring. We will need to be down at that point.

### **East Pfaudler/ D-0761:**

Made batch on midnights. Hold off on making more if #6 RC doesn't come back up.

Engineer gave the go ahead to repack the material with the small extrusions.

Was done on midnights.

### **6 Tank: Tank empty**

**Valve fixed. There was a screen and band clamp in the valve.**

**7 Tank: D-0226 Solution**

**Pumped out the solution in this tank. We have 2 totes worth on the 2<sup>nd</sup> floor to be used in the next run.**

**National Dryer / D-5206:**

**Schirmer finished soda blasting. Hold for next product.**

**PK Blender / Clean for Zr 0403:**

**We found that the lining is bad again. Goodman would like for us to fix the lining before continuing on with the pill mix due to being tight on the powders for this order. Gredco out to today and tomorrow to repair lining.**

**Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.**

**DC gauge has been added to the Wonderware and has been moved over to near the weight tank. Gauge should be set at 3.5 and 4.25.**

**Abbe Blender / D 5206:**

**HF tote has been closed up and Abbe lid was remove and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.**

**Tower 3 / AI 5645:**

**Done with testing do not need to staff**

**Tower 6 / AI 5645:**

**Done with testing do not need to staff.**

**Repacking in screening room:**

**North Screener / DPT-0101:**

**Room was cleaned on day shift.**

**South Screener / DPT-0101:**

**Room was cleaned on day shift.**

**#2662 (west) Pill Machine /**

**Back together and holding.**

**#2664 (east) Pill Machine /**

**Back together and holding.**

**TK #2 / Zr-0404:**

**The kiln is set up for the next run. We will light in a few weeks.**

**TK #4 / Cu 0203:**

**FYI- this product contains chrome and TK area is now a regulated area. Please wear your respirators in this area.**

**Milling V 2046: N/A**

**Harrop Kiln / Al 3920:**

**Hold off on lighting until after the Tower trainings. Plan to start 1/25/16.  
Saggers have been switched out and are ready for next run.**

**Building 27 Belt Filter / Clean and set up for Cu-6081:**

**Got raws staged. Both Screens lost power in the middle of the night. Holding for Kirk to T/S.**

**Priorities:**

- 1) West Pfaudler/Trimer
- 2) CTO
- 3) #2 MED/RC
- 4) #5 RC
- 5) #1 MED/RC
- 6) #3 MED/RC
- 7) East Pfaudler/#6 RC (finish clean up)
- 8) #4 Tunnel Kiln changeover/Cu-0203 T
- 9) Zr-0403 T Tableting Line
- 10) #2 RC North

**Maintenance notes: New mixer plows for #2 mixer are due in the week of 2/29.**